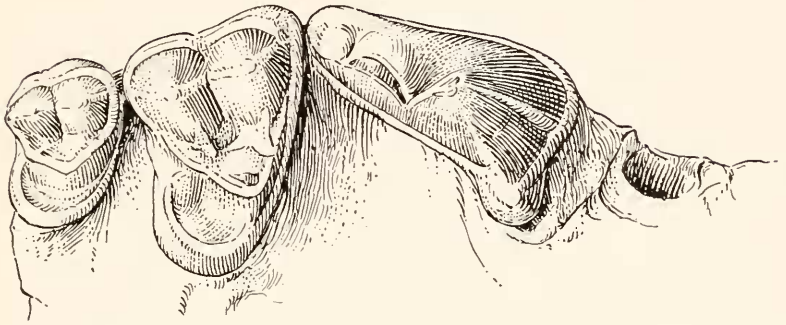
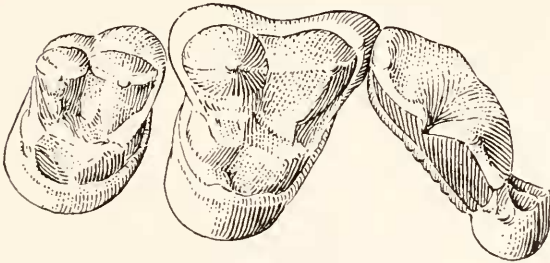


M.C.Z. 3727



M.C.Z. 3729



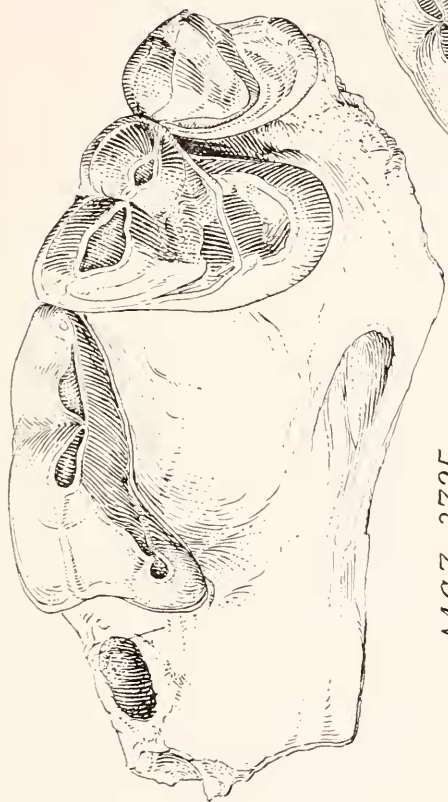
M.C.Z. 3812

PLATE 2

PLATE 2

Fig. 1. *Paradaphacnus nobilis* (Simpson). M.C.Z. No. 3725, occlusal view of left P⁴-M². x 2 $\frac{1}{8}$.

Fig. 2. *Tomarctus canavus* (Simpson). M.C.Z. No. 3813, occlusal view of left P⁴-M¹. x 2 $\frac{1}{8}$.



M.C.Z. 3725



M.C.Z. 3813

PLATE 3

PLATE 3

Fig. 1. Lateral and Fig. 2, oclusal views of *Paradaphaenus nobilis* (Simpson). M.C.Z. No. 3724. x 1.

M.C.Z. 3724

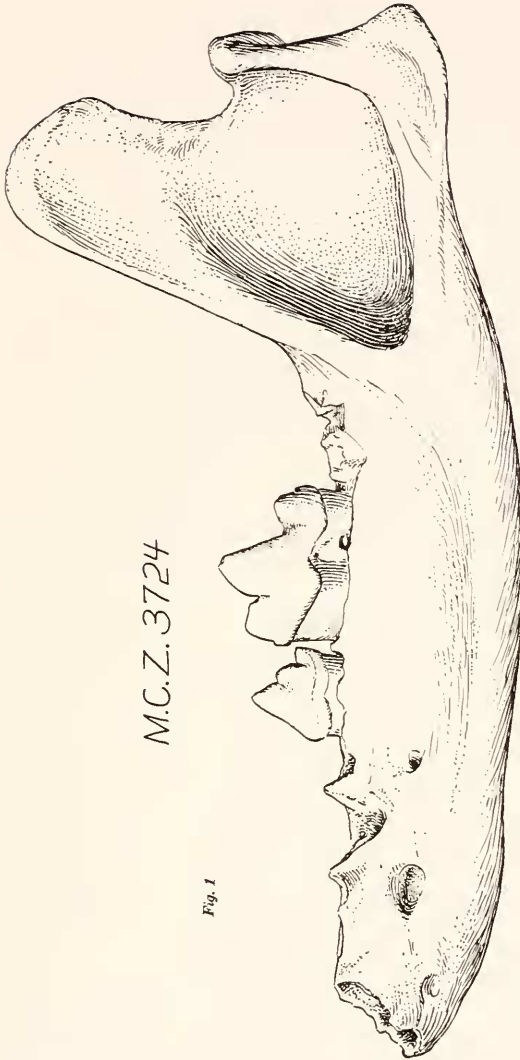


Fig. 1

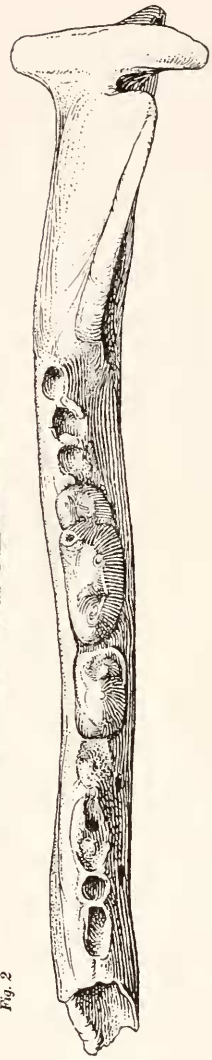


Fig. 2

PLATE 4

PLATE 4

Fig. 1. Occlusal, and Fig. 2, lateral views of *Paradaphaenus tropicalis* spec. nov. Paratype, M.C.Z. No. 3714. x 1.

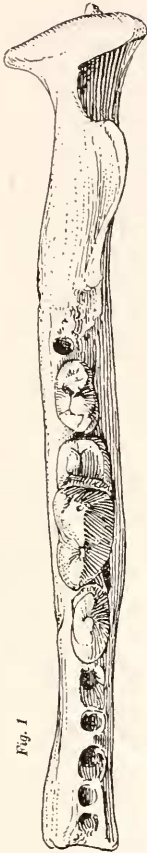


Fig. 1

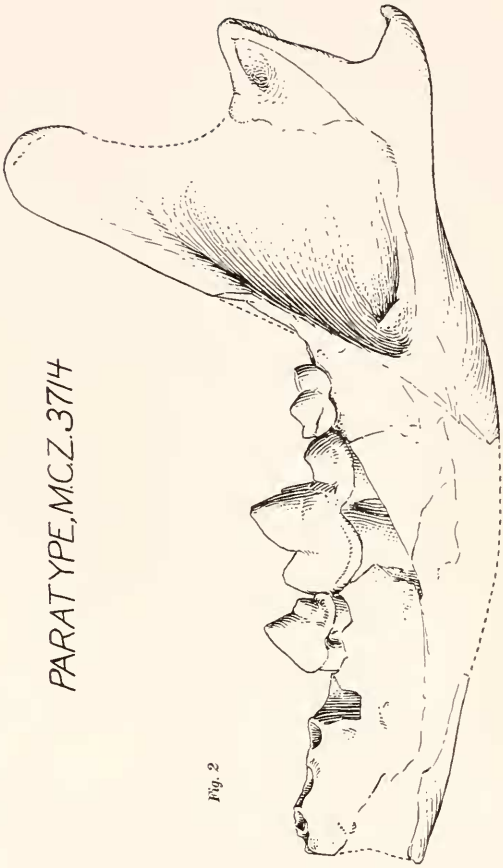


Fig. 2

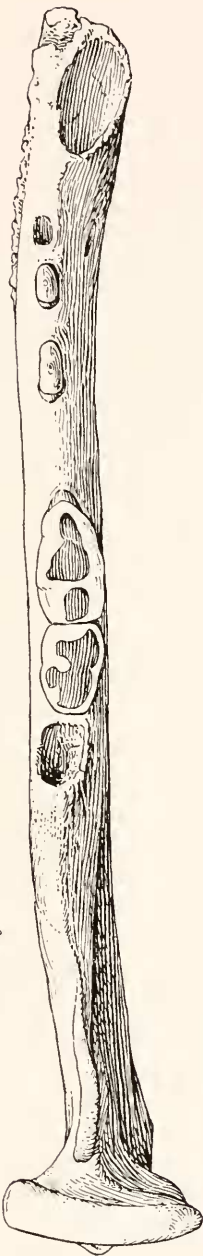
PARATYPE, M.C.Z. 3714

PLATE 5

PLATE 5

Fig. 1. Occlusal, and Fig. 2, lateral views of *Amphicyon longiramus* spec. nov. Type, M.C.Z. No. 3919. x 1/2.

Fig. 1



TYPE, M.C.Z. 3919

Fig. 2

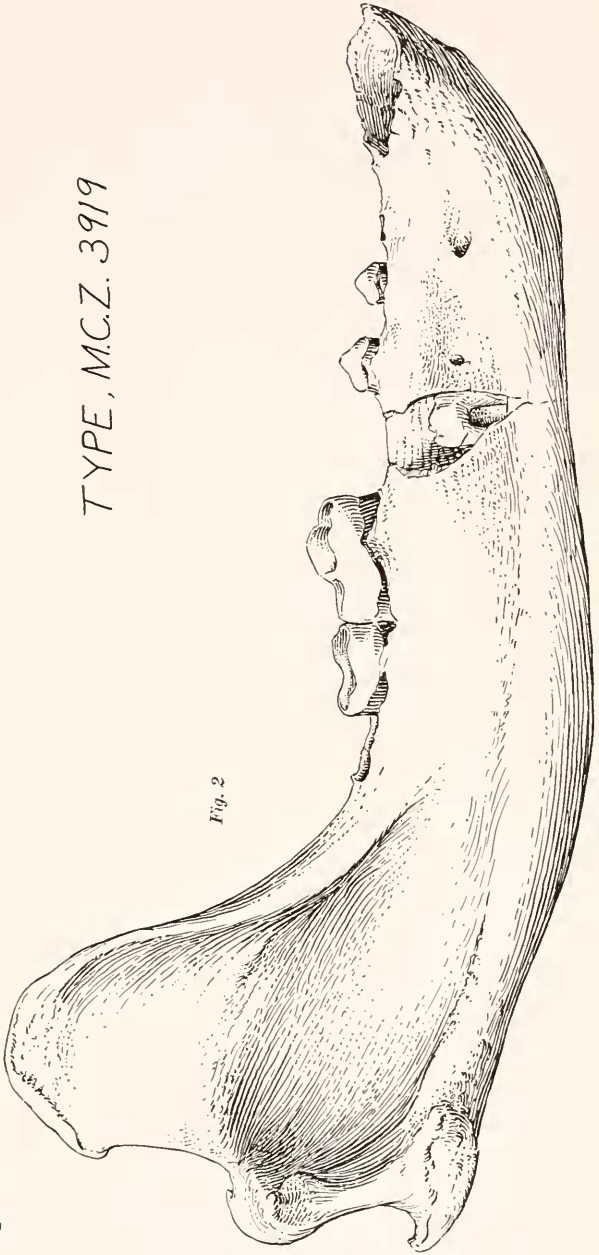


PLATE 6

PLATE 6

Fig. 1. Medial, Fig. 2, occlusal, and Fig. 3, lateral views of *Tomarctus canavus* (Simpson). M.C.Z. No. 3628. x 1.

Fig. 1

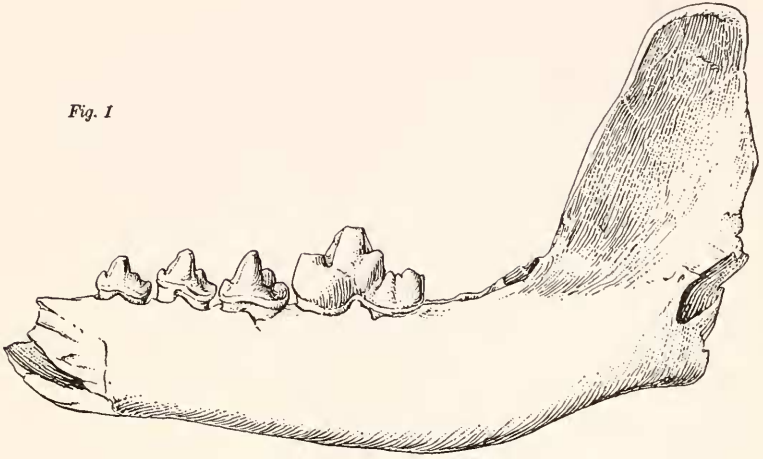


Fig. 2



M.C.Z. 3628

Fig. 3

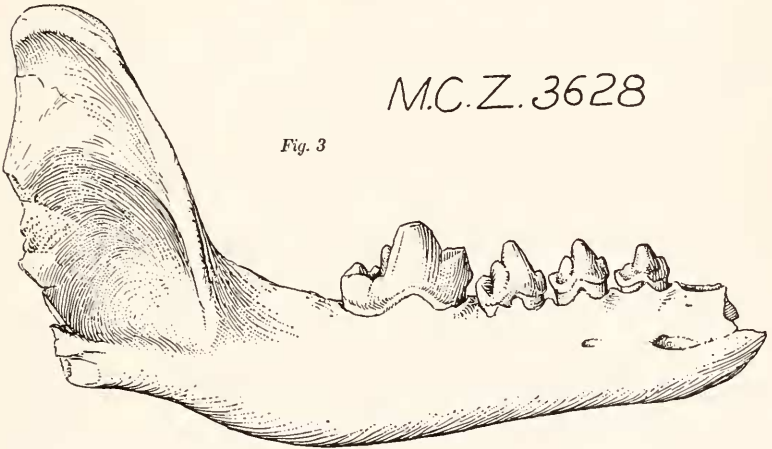
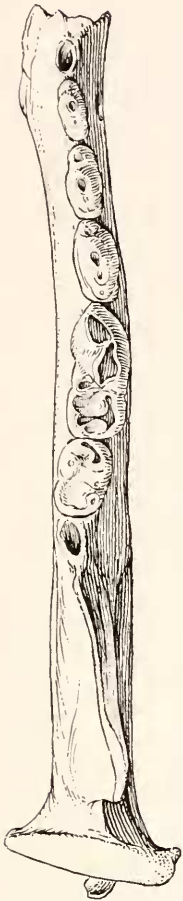


PLATE 7

PLATE 7

Fig. 1. Occlusal, and Fig. 2, lateral views of *Tomarctus thomasi* White.
M.C.Z. No. 3712. x 1.



MCZ. 3712

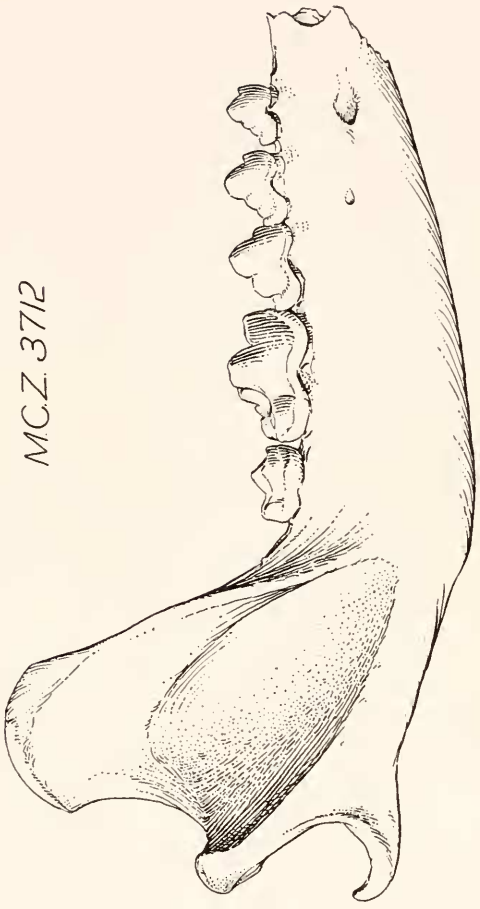
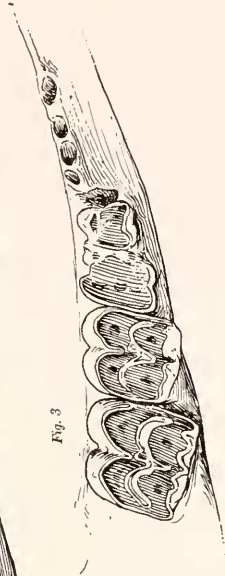
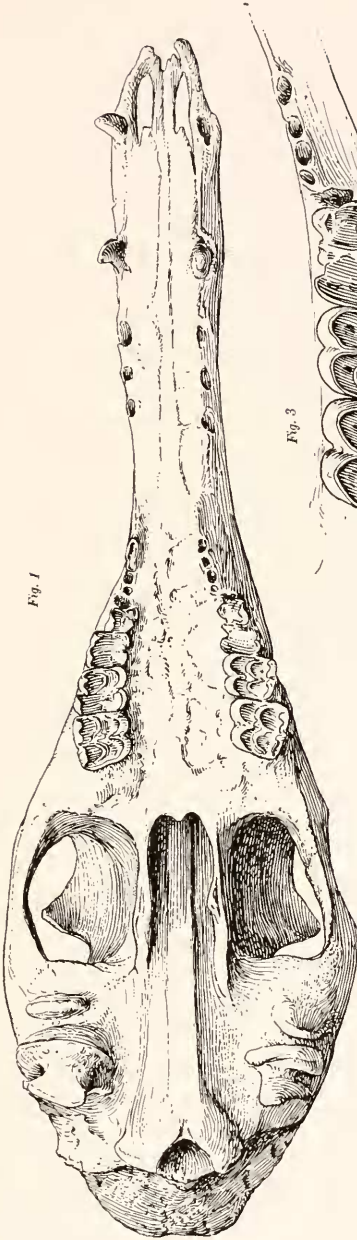


PLATE 8

PLATE 8

Fig. 1. Palatal, and Fig. 2, lateral views of skull of *Hyperomkops olseni* gen. et spec. nov. Genoholotype, M.C.Z. No. 3711. x 4/10. Fig. 3. Occlusal view of left P²-M³. x 4/5.



TYPE, MCZ. 3711



PLATE 9

PLATE 9

Fig. 1. Lateral, and Fig. 2, occlusal views of left mandible of *Anchitherium clarenci* Simpson. M.C.Z. No. 3810. x 2/3.

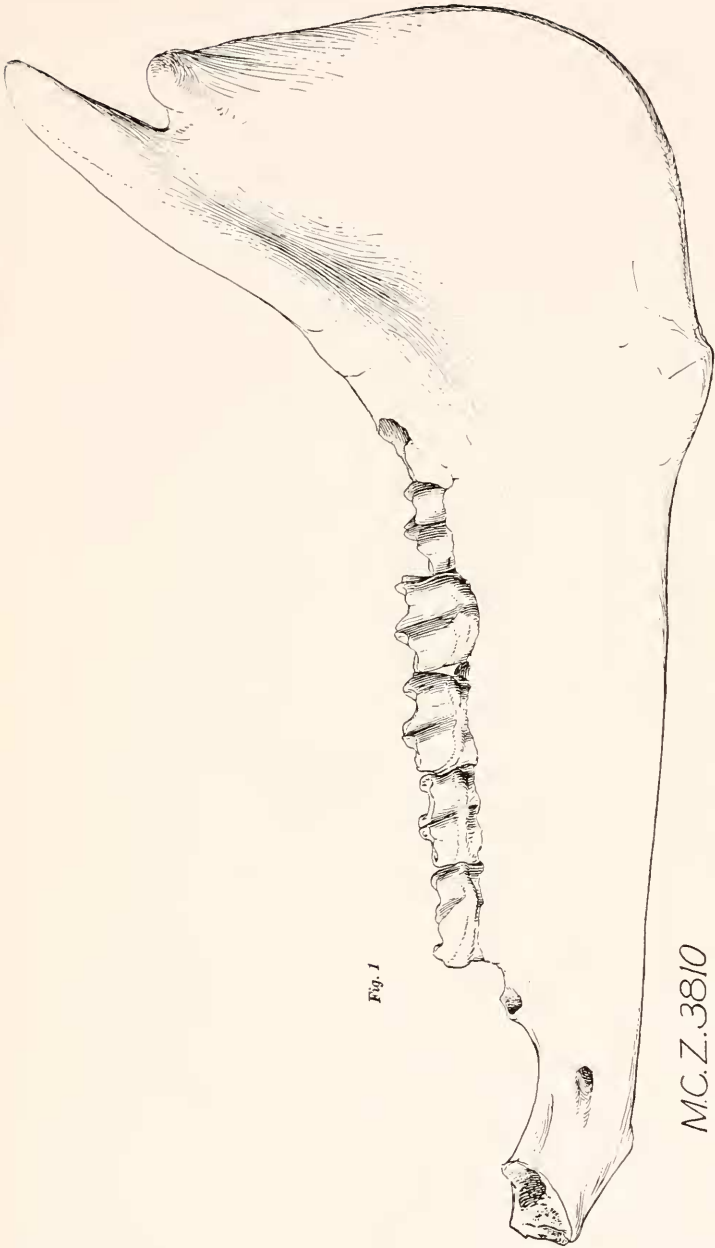


Fig. 1

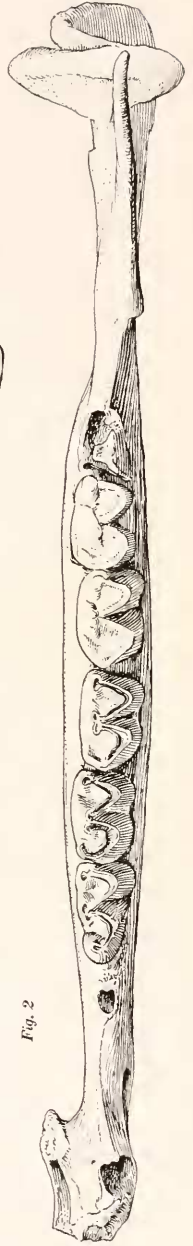


Fig. 2

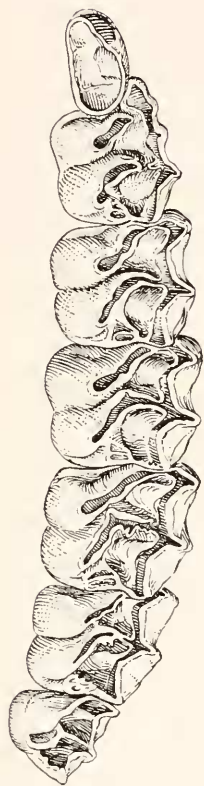
M.C.Z. 3810

PLATE 10

PLATE 10

Fig. 1. Occlusal view of left upper dentition of *Parahippus blackbergi* (Hay). M.C.Z. No. 3829. x 1½.

Fig. 2. Lateral, and Fig. 3, occlusal view of milk teeth and permanent molars of *Parahippus blackbergi* (Hay). M³ has been artificially exposed. M.C.Z. No. 3840. x 1½.



M.C.Z. 3829



M.C.Z. 3840

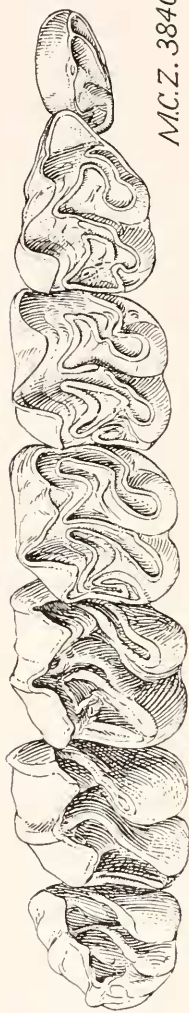


PLATE 11

PLATE 11

Fig. 1. Occlusal, and Fig. 2, lateral views of upper right cheek teeth of *Parahippus barbouri* spec. nov. Type, M.C.Z. No. 3646. x 1.